



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/528,247	04/28/2005	Mitsuhiro Takemura	123176	2512
25944	7590	03/07/2006	EXAMINER	
OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320			AMERSON, LORI BAKER	
			ART UNIT	PAPER NUMBER
			3764	

DATE MAILED: 03/07/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 10/528,247	<b>Applicant(s)</b> TAKEMURA ET AL.	
	<b>Examiner</b> L Amerson	<b>Art Unit</b> 3764	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 28 April 2005.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 April 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 3-17-05
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### *Specification*

1. Applicant is reminded of the proper language and format for an abstract of the disclosure.

**The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited.** The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

2. The abstract of the disclosure is objected to because inline 1, "The invention provides" should be deleted. Correction is required. See MPEP § 608.01(b).

### *Claim Objections*

3. Claims 6-10 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim cannot depend from any other multiple dependent claim. See MPEP § 608.01(n). Accordingly, the claims have not been further treated on the merits.

### *Claim Rejections - 35 USC § 102*

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

a. Claims 1-5 are rejected under 35 U.S.C. 102(b) as being anticipated by Cataldi et al. Cataldi et al disclose a pair of portions having annular parts (fig. 1) and a pair of gripped parts connected to the annular parts, a stretchable connection member, wristband parts. Regarding the language "to be worn on foreparts of limbs", "so as to be gripped between fingers", "to be worn on both wrists and ", "so as to be grasped with hands", "so that a connected point of the connection member with each of the wristband parts can move in a circumferential direction", and claims 4-5 language because the recitations are purely functional in nature and do not recite any structure.

b. Claims 1-5 are rejected under 35 U.S.C. 102(b) as being anticipated by JP 61 73361. The reference discloses in the drawings a pair of portions having annular parts (fig. 1) and a pair of gripped parts connected to the annular parts, a stretchable connection member, wristband parts. Regarding the language "to be worn on foreparts of limbs", "so as to be gripped between fingers", "to be worn on both wrists and ", "so as to be grasped with hands", "so that a connected point of the connection member with each of the wristband parts can move in a circumferential direction", and claims 4-5 language because the recitations are purely functional in nature and do not recite any structure.

c. Claims 1-5 are rejected under 35 U.S.C. 102(b) as being anticipated by JP 51-36324. The reference discloses a pair of portions having annular parts (fig. 1) and a pair of gripped parts connected to the annular parts, a stretchable connection member, wristband parts. Regarding the language "to be worn on

Art Unit: 3764

foreparts of limbs", "so as to be gripped between fingers", "to be worn on both wrists and ", "so as to be grasped with hands", "so that a connected point of the connection member with each of the wristband parts can move in a circumferential direction", and claims 4-5 language because the recitations are purely functional in nature and do not recite any structure.

d. Claims 1-5 are rejected under 35 U.S.C. 102(b) as being anticipated by JP 6-29530. The reference disclose a pair of portions having annular parts (fig. 1) and a pair of gripped parts connected to the annular parts, a stretchable connection member, wristband parts. Regarding the language "to be worn on foreparts of limbs", "so as to be gripped between fingers", "to be worn on both wrists and ", "so as to be grasped with hands", "so that a connected point of the connection member with each of the wristband parts can move in a circumferential direction", and claims 4-5 language because the recitations are purely functional in nature and do not recite any structure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to L Amerson whose telephone number is (571) 272-4971. The examiner can normally be reached on Mon.-Fri from 9-6 p.m. Interviews Tue. and Thur..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Huson can be reached on 571-272-4887. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3764

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read "Lori Amerson", with a stylized, cursive script.

Lori Amerson